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## Fact Sheet

# **Amendment to the Cluster Rules for the Pulp, Paper and Paperboard Point Source Category: Chloroform Monitoring**

### **Summary**

EPA is publishing a regulatory amendment to reduce monitoring requirements for chloroform for facilities in the Bleached Papergrade Kraft and Soda Subcategory (Subpart B) by allowing those mills to demonstrate compliance using self-certification. EPA is also publishing a technical amendment to the OMB approvals under the Paperwork Reduction Act (PRA) to account for the minimum monitoring requirements for facilities in Subpart B and the Papergrade Sulfite Subcategory (Subpart E).

### **Background**

On April 15, 1998, EPA promulgated effluent limitations guidelines and emissions standards (ELGs) to reduce the discharge of toxic, conventional, and nonconventional pollutants in wastewaters and to reduce emissions of hazardous air pollutants from the pulp, paper, and paperboard industry. As part of the ELGs, minimum monitoring requirements were promulgated for several pollutants. This technical amendment allows EPA to publish an Information Collection Request (ICR) covering these requirements for facilities covered by Subparts B and E.

Chloroform discharges are among the controlled pollutants. To demonstrate compliance with the chloroform effluent standards, dischargers may follow a monitoring schedule that the April 1998 regulation established, or reduce their monitoring burden by choosing this new certification option.

This regulatory amendment applies only to mills in Subpart B. It does not otherwise change the existing regulations.

## **Summary of the Amendments**

The technical amendment updates the table listing OMB control numbers for approved ICRs, codified at 40 CFR Part 9, to account for the minimum monitoring requirements for Subparts B and E, codified at 40 CFR 430.02.

The new regulatory requirement allows mills to demonstrate compliance with the chloroform standards by certifying to certain process conditions. The discharger may choose this option for individual fiber lines.

The requirements include (i) a certification regarding use of bleaching chemicals, (ii) data collection during an initial compliance demonstration period, and (iii) recordkeeping on process and operating conditions.

## **Impacts of the Technical Amendment**

There are 94 mills that are anticipated to be covered by the minimum monitoring requirements of 40 CFR 430.02. EPA estimates the annual costs to these mills at \$20 million, which includes capital and operation and maintenance expenses.

## **Benefits of the Regulatory Amendment**

There are 80 mills that could take advantage of this opportunity to reduce their monitoring costs and associated burden. EPA estimates the annual cost savings to be at least \$4.4 million.

## **Additional Information**

For more information regarding these amendments, contact Ahmar Siddiqui at the U.S. Environmental Protection Agency, Office of Water, Engineering and Analysis Division, (4303T), 1200 Pennsylvania Avenue, NW, Washington, DC, (202) 566-1044 or send an e-mail to [siddiqui.ahmar@epa.gov](mailto:siddiqui.ahmar@epa.gov). You can view or download the complete text of the *Federal Register* notice on the Internet at <http://epa.gov/waterscience/pulppaper>.